

Amendments to the Specification:

Please replace the paragraph that begins on page 13, line 5, with the following paragraph:

At block 310, the Internet agent 112 receives the access parameters from the remote client 120. At block 312 the Internet agent 112 determines whether the access parameters are valid. If the access parameters are valid, then the Internet agent 112 will then present the services available on the corresponding home server 102 (block 314) using the service identification strings mentioned earlier to the remote client 120. This information is used by the remote client 120 to access a particular service on the home server. On the other hand, if the access parameters do not match with any of the access parameters that the Internet agent 112 has received from various forwarding agents from different home networks, the remote client 120 is not shown any available services.